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Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2008; month=8; day=26; hr=16; min=25; sec=17; ms=579;]

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Reviewer Comments:

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<212> PRT

<213> Artificial Sequence

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<223> Completely synthesized peptide construct

<220>

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<223> acetyl, ClAc, BrAc

<220>

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<222> (1)..(1)

<223> X is A or G and when X is A, then A is either cyclohexylalanine or D-alanine

<220>

<221> MOD_RES

<222> (4)..(4)

<223> AMIDATION

<400> 29

Xaa Val Ala Lys Glu

The amino acid numbers are missing in the above sequence. Please number the amino acids under every 5 amino acid--do not use TAB codes between amino acid numbers.

Application No: 10502328 Version No: 5.0

Input Set:**Output Set:**

Started: 2008-08-25 13:11:58.514
Finished: 2008-08-25 13:12:03.964
Elapsed: 0 hr(s) 0 min(s) 5 sec(s) 450 ms
Total Warnings: 29
Total Errors: 23
No. of SeqIDs Defined: 29
Actual SeqID Count: 29

| Error code | Error Description |
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| W 213 | Artificial or Unknown found in <213> in SEQ ID (2) |
| E 257 | Invalid sequence data feature in <221> in SEQ ID (2) |
| W 213 | Artificial or Unknown found in <213> in SEQ ID (3) |
| E 257 | Invalid sequence data feature in <221> in SEQ ID (3) |
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| W 213 | Artificial or Unknown found in <213> in SEQ ID (4) |
| W 213 | Artificial or Unknown found in <213> in SEQ ID (5) |
| W 213 | Artificial or Unknown found in <213> in SEQ ID (6) |
| W 213 | Artificial or Unknown found in <213> in SEQ ID (7) |
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| E 257 | Invalid sequence data feature in <221> in SEQ ID (11) |
| W 213 | Artificial or Unknown found in <213> in SEQ ID (12) |

Input Set:

Output Set:

Started: 2008-08-25 13:11:58.514
Finished: 2008-08-25 13:12:03.964
Elapsed: 0 hr(s) 0 min(s) 5 sec(s) 450 ms
Total Warnings: 29
Total Errors: 23
No. of SeqIDs Defined: 29
Actual SeqID Count: 29

| Error code | Error Description |
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| W 213 | Artificial or Unknown found in <213> in SEQ ID (13) |
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| W 213 | Artificial or Unknown found in <213> in SEQ ID (20) This error has occurred more than 20 times, will not be displayed |
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SEQUENCE LISTING

<110> Zimmerman, Daniel H
 Charoenvit, Yupin
 Rosenthal, Kenneth
 Whelan, Mike

<120> METHODS FOR TREATING DISEASES OR CONDITIONS WITH PEPTIDE
 CONSTRUCTS

<130> CS-118

<140> 10502328
 <141> 2005-05-19

<150> US 60/350,032
 <151> 2002-01-23

<150> US 60/349,982
 <151> 2002-01-23

<150> US 60/349,983
 <151> 2002-01-23

<150> PCT/US03/01816
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<170> PatentIn version 3.2

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<223> highly variable fragment wherein isoleucine at 143 and leucine at 159 in contact with CD4 phenylalanine as the 43 residue

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<400> 2

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<223> Xaa is an amino acid V, L, I, G or A

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Lysine or hydroxy-Leucine or Leucine

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Xaa Gly Gln Glu Glu Xaa Ala Gly Val Val Ser Thr Gly Leu Ile Gly
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Gly Gly

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1 5

<210> 18
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1 5 10 15

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1 5 10

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Xaa Gly Gln Glu Xaa Ala Gly Val Val Ser Thr Gly Leu Ile Gly Gly Gly
 1 5 10 15

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1 5 10 15

Asn Gly Asp Trp Thr Phe Gln Thr Leu Val
20 25

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20 25

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